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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/767,539	01/29/2004		Helio Marins David Filho	27644.89	5352
30076	7590	06/02/2005	•	EXAMINER	
BROWN R		N MILLSTEIN FE	BRINSON, PATRICK F		
12TH FLOO		de LAST	ART UNIT	PAPER NUMBER	
LOS ANGE	LES, CA	90067	3754		

DATE MAILED: 06/02/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

					ild				
		Application No	App	licant(s)					
	O#: 4-4: 0	10/767,539	FILH	HO ET AL.					
	Office Action Summary	Examiner	Art	Unit					
		Patrick F. Brins							
Period fo	The MAILING DATE of this communication Reply	on appears on the cove	er sheet with the corres	pondence address					
THE - Exte after - If the - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR F MAILING DATE OF THIS COMMUNICAT nsions of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicat period for reply specified above is less than thirty (30) days operiod for reply is specified above, the maximum statutory are to reply within the set or extended period for reply will, by the property of the provided by the Office later than three months after the ed patent term adjustment. See 37 CFR 1.704(b).	ION.  CFR 1.136(a). In no event, hower, hower, hower, as a reply within the statutory meriod will expire statute, cause the application	vever, may a reply be timely filed inimum of thirty (30) days will be a SIX (6) MONTHS from the mai to become ABANDONED (35 U	d e considered timely. illing date of this communicati J.S.C. § 133).	ion.				
Status									
1)	Responsive to communication(s) filed on								
		 This action is non-fi	nal						
,—	•	his application is in condition for allowance except for formal matters, prosecution as to the merits is							
-/	closed in accordance with the practice ur				10				
Disposit	ion of Claims								
5)□ 6)⊠ 7)⊠	Claim(s) 1-14 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.  Claim(s) 1.5,7-9 and 13 is/are rejected.  Claim(s) 2-4,6,10-12 and 14 is/are objected to.  Claim(s) are subject to restriction and/or election requirement.								
Applicat	ion Papers								
9)[	The specification is objected to by the Exa	aminer.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.									
	Applicant may not request that any objection	to the drawing(s) be hel	d in abeyance. See 37 C	FR 1.85(a).					
	Replacement drawing sheet(s) including the o	correction is required if t	ne drawing(s) is objected	to. See 37 CFR 1.121	(d).				
11)	The oath or declaration is objected to by t	he Examiner. Note th	e attached Office Action	on or form PTO-152.					
Priority (	under 35 U.S.C. § 119								
а)	Acknowledgment is made of a claim for for All b) Some * c) None of:  1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International Esee the attached detailed Office action for	iments have been rec iments have been rec e priority documents h Bureau (PCT Rule 17.	eived. eived in Application No ave been received in t 2(a)).	o					
Attachmen	t(s)								
1) Notic	e of References Cited (PTO-892)	4) 🗔	Interview Summary (PTO-						
	e of Draftsperson's Patent Drawing Review (PTO-94	Paper No(s)/Mail Date Notice of Informal Patent A							
	mation Disclosure Statement(s) (PTO-1449 or PTO/ r No(s)/Mail Date <u>6/24/04</u> .		Other:	application (FTO-152)					

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 5, 7-9 and 13 are rejected under 35 U.S.C. 102(b) as being anticipated by US 3,649,054 to McClenan.

The patent to McClenan discloses an assembly for stiffening a flexible member, comprising a stiffening member (10) extending over a portion of the flexible member, an adapter (26) secured to the stiffening member and extending over another portion of the flexible member in a spaced relation thereto to form an annulus (23), with an insert (24) disposed in the annulus, as recited in claims 1 and 9. Fig. 6 discloses the insert as formed as two semi-circular members that are provided with spaced pins (24a) and holes (24b) to assure proper alignment of the sections when they are secured together. As the adapter (26) is tightened the insert is secured to the adapter and is moved into engagement with the outer periphery of the portion of the flexible member that passes through it.

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Art Unit: 3754

## Allowable Subject Matter

2. Claims 2-4, 6, 10-12 and 14 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to Wood et al., Daoud '890 and '179, Gretz et al., Korn, Hamman, and Macey are all pertinent to Applicant's invention in disclosing flexible hose stiffening members.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Patrick F. Brinson** whose telephone number is (571) 272-4897. The examiner can normally be reached on M-F 7:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Michael Y. Mar** can be reached on (571) 272-4906. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patrick F. Brinson Primary Examiner Art Unit 3754

P. F. Brinson May 31, 2005